Amendments to the claims:

4

- 1. (original) A pharmaceutical composition comprising a per(3,6-anhydro)cyclodextrin, a pharmaceutically effective drug and a carrier.
- 2. (currently amended) <u>The [C]composition of claim 1, wherein said per(3,6-anhydro)cyclodextrin is selected from the group consisting of hexakis(3,6-anhydro)- α -cyclodextrin, heptakis(3,6-anhydro)- β -cyclodextrin, octakis(3,6-anhydro)- γ -cyclodextrin, and mixtures thereof.</u>
- 3. (currently amended) <u>The [C]composition of claim 1, wherein said composition is adapted to topical administration.</u>
- 4. (currently amended) <u>The [C]composition of claim 1, wherein the amount of said peranhydrocyclodextrin is in a range of from 0.01 80% by weight of total composition.</u>
- 5. (currently amended) <u>The [C]composition of claim 1, wherein said composition is adapted to an administration in or around the eye.</u>
- 6-7. (cancelled)
- 8. (currently amended) A method of improving drug permeability through a tissue, which method comprises the steps of:

[C]conventionally admixing an effective amount of a per(3,6-anhydro)cyclodextrin, an effective amount of a drug, a carrier, and optionally one or more further ingredients selected from the group of buffers, tonicity enhancing agents, preservatives, solubilizers, stabilizers/solubilizers, and complexing agents; and administering said pharmaceutical composition comprising said per(3,6-anhydro)cyclodextrin to

- administering said pharmaceutical composition comprising said per(3,6-anhydro)cyclodextrin to said tissue.
- 9. (currently amended) The [M]method of claim 8, wherein said tissue is selected from mucus tissue and ocular tissue[, such as corneal epithelial cells and conjunctival cells].
- 10. (currently amended) A [M]method of enhancing the bioavailability of a pharmaceutically effective drug, which method comprises conventionally admixing an effective amount of a per(3,6-anhydro)cyclodextrin, an effective amount of a drug, and a carrier.

11. (new claim) The method of claim 9, wherein the mucus tissue is corneal epithelial cells and the ocular tissue is conjunctival cells.